

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT



Michael O. Leavitt

Lowell P. Braxton Division Director

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Partial: Complete: XXX Exploration: Inspection Date & Time: 7/21/99 / 8:30a.m.-2:30p.m. Date of Last Inspection: 6/24/99

Mine Name: <u>Trail Mountain Mine</u> County: <u>Emery</u> Permit Number: <u>ACT/015/009</u> *						
Permittee and/or Operator's Name: PacifiCorp						
Business Address: P.O. Box 310, Huntington, Utah 84528						
Type of Mining Activity: Underground XXX Surface Prep. Plant Other						
Company Official(s): Bob Willey, Rick Boyle						
State Officials(s): Bill Malencik Federal Official(s): None						
Weather Conditions: Partly Cloudy, 70's						
Existing Acreage: Permitted- <u>4178</u> Disturbed- <u>10.7</u> Regraded- <u>Seeded-Bonded-10.7</u>						
Increased/Decreased: Permitted Disturbed Regraded Seeded Bonded						
Status: _Exploration/_XXX_Active/_Inactive/_Temporary Cessation/_Bond Forfeiture						
Reclamation (_Phase I/_Phase II/_Final Bond Release/_LiabilityYear)						

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For <u>partial inspections</u> check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

1. 2. 3. 4.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE SIGNS AND MARKERS TOPSOIL HYDROLOGIC BALANCE:	EVALUATED [XX] [XX] [XX]	<u>N/A</u> ∐ ∐ ∐	COMMENTS [XX] [] []	NOV/ENF
a. b. c. d. e.	DIVERSIONS SEDIMENT PONDS AND IMPOUNDMENTS OTHER SEDIMENT CONTROL MEASURES WATER MONITORING EFFLUENT LIMITATIONS EXPLOSIVES	[XX] [XX] [XX] [XX]		[XX] [XX] [XX] [L]	
6. 7. 8.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS NONCOAL WASTE PROTECTION OF FISH, WILDLIFE AND	[XX] [XX] [XX] [XX]		[XX] [XX]	
10. 11. 12. 13. 14. 15.	RELATED ENVIRONMENTAL VALUES SLIDES AND OTHER DAMAGE CONTEMPORANEOUS RECLAMATION BACKFILLING AND GRADING REVEGETATION SUBSIDENCE CONTROL CESSATION OF OPERATIONS ROADS:	[XX] [XX] [XX] [XX] [XX] [XX]			
a. b. 17. 18. 19. 20.	CONSTRUCTION/MAINTENANCE/SURFACING DRAINAGE CONTROLS OTHER TRANSPORTATION FACILITIES SUPPORT FACILITIES/UTILITY INSTALLATIONS AVS CHECK (4th Quarter-April, May, June)(date) AIR QUALITY PERMIT BONDING & INSURANCE	[XX] [XX] [XX] [XX] [] [XX]			

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PERMIT NUMBER: ACT/015/009

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(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS

A complete inspection was conducted on July 21, 1999 of the Trail Mountain Mine. The permittee was represented by Bob Willie, Environmental Staff, and Rick Boyle, Surface Foreman.

SUMMARY

As related to the field inspection, the environmental control measures were observed and were found to be functional. No citations were issued as a result of this inspection. Mr. Boyle stated that the road maintenance suggestions that were made at the last inspection were completed the following day.

The Cottonwood tipple has been down for repairs and is now is operational. The Trail Mountain coal silo is not being used. The coal is again being shipped via belt line to the Cottonwood tipple.

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permit embracing 4,178 acres expires February 21, 2000. The reclamation agreement states the surface disturbances totals 9.45 acres. The acreage was revised, associated with the deletion of the Trail Mountain exploration sites, to 10.7 acres. The permittee has filed a permit renewal application with the Division.

4A. HYDROLOGIC BALANCE: DIVERSIONS

Two undisturbed culverted diversions are in place. Cottonwood Creek is the only perennial diversion. There is one primary undisturbed concrete lined diversion that collects and discharge runoff into the sediment pond. The culverts and concrete lined ditch were functional.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The designed sediment pond lies immediately below the mine site. This provides the sediment control for the majority of the disturbed area. Pond was inspected on 4/3/99.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

There are two BTCA areas. One above the parking lot and the other below the sediment pond. Both were functional.

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4D. HYDROLOGIC BALANCE: WATER MONITORING

Plate 7-2, map shows the surface water monitoring locations. Plate 7-3 shows the underground water monitoring locations. The mine water recorder showed no discharge.

Permittee submitted water monitoring information for the second quarter CY 1999 on 6/14/99. DEQ submitted a report to the permittee on the 002 grab sample taken by the Division of Water Quality. Both the field and laboratory analysis showed the mine was within the UPDES limits. Permittee's discharge reports for 001 and 002 were on file for the period ending 5/31/99.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

Coal mine waste from the Trail Mountain Mine is authorized to be permanently stored on the Cottonwood Waste Rock Site. Less than a truck load of waste was temporarily stored on site.

8. NONCOAL WASTE

Noncoal waste is temporarily store on the surface in a designated design facility. Fifty gallon barrels and small trash bins are located on the surface to aide in controlling noncoal waste.

All noncoal waste in the operational stage temporarily stored on the surface and is permanently stored at a land fill. Used oil container was placed with the concrete fuel containment structure.

21. BONDING AND INSURANCE

A request to have the permittee bond the entire permit area instead of the disturbed area is an issue between the permittee and the Division. Historically, the bond covered the permit disturbance area and not the affected area. This issue is still pending. Bond and insurance documents are on file and both are dated 2/24/99-2/24/2000.

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

Copy of this Report:

Mailed to: Chuck Semborski (PacifiCorp)

Given to: Joe Helfrich (DOGM)

Henry Austin (OSM)

Filed to: Price Field Office

Date: <u>July 22, 1999</u>

Inspector's Signature: #26

Wm. J. Malencik